

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	Conf. No.: 2536
Pavel E. KAZIN, et al.	)	
	)	Art Unit: 1755
Serial No. 10/519,532	)	
	)	Examiner: Carol M. Koslow
Filing Date: December 27, 2004	)	
	)	
For: CERAMIC PIGMENTS ON APATITE BASIS	)	

**AMENDMENT AND REPLY TO FINAL OFFICE ACTION**

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action mailed June 19, 2007, please amend the application as follows and reconsider the application in view of the following remarks.

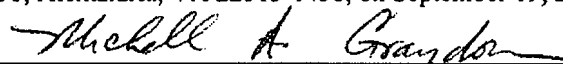
**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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I hereby certify that this correspondence is being submitted electronically via the United States Patents and Trademark Office website, addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 19, 2007.

  
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Mitchell A. Graydon